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032175 7590 04/15/2005

BORGWARNER INC.

POWERTRAIN TECHNICAL CENTER

3800 AUTOMATION AVENUE, SUITE 100

AUBURN HILLS, MI 48326-1450

06/23/2005 FFANAI3 00000002 023182 10620136

01 FC:1501 1400.00 DA
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Judy H. Barron

(Depositor's name)

Judy H. Barron

(Signature)

6-16-05

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/620,136	07/15/2003	Roger T. Simpson	BW-DKT00010A	8461

TITLE OF INVENTION: VARIABLE CAM TIMING (VCT) SYSTEM HAVING MODIFICATIONS TO INCREASE CAM TORSIONALS FOR ENGINES HAVING LIMITED INHERENT TORSIONALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	07/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CORRIGAN, JAIME W	3748	123-090170

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 BROWN & MICHAELS, PC

2 Greg Dziegielewski

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

BorgWarner Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Auburn Hills, MI 48326

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

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☐ A check in the amount of the fee(s) is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 02 3182 (enclose an extra copy of this form).

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☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.
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Authorized Signature

Typed or printed name Lynda M. Wood

Date

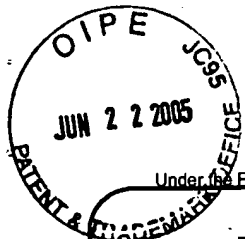
6/16/05

Registration No.

53,791

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

3

Application Number	10/620,136
Filing Date	07/15/2003
First Named Inventor	Simpson et al
Art Unit	3748
Examiner Name	Corrigan, Jaime W.
Attorney Docket Number	BW-DKT000010A

ENCLOSURES (Check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance communication to Technology Center (TC) |
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Remarks

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or
Individual name

Brown & Michaels, PC

Signature

Date

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Judy H. Barron

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